

Lower Beacon Street Sewer Separation Phase II

Public Meeting No. 4

Monmouth Street Area



ENGINEERING SUCCESS TOGETHER

April 2, 2012

Project Background

- ◆ **Objective → Reduce Combined Sewer Overflows to Charles River**
- ◆ **MWRA Driven**
 - **Part of Long Term CSO Control Plan**
 - **Federally Mandated (Complete July 2013)**
 - **Funded by MWRA**

Overall Construction Schedule

- ◆ **Construction Began** **April 2011**
- ◆ **Scheduled Completion** **Jan. 2013**
- ◆ **Federal Deadline** **July 2013**

Monmouth Street Area

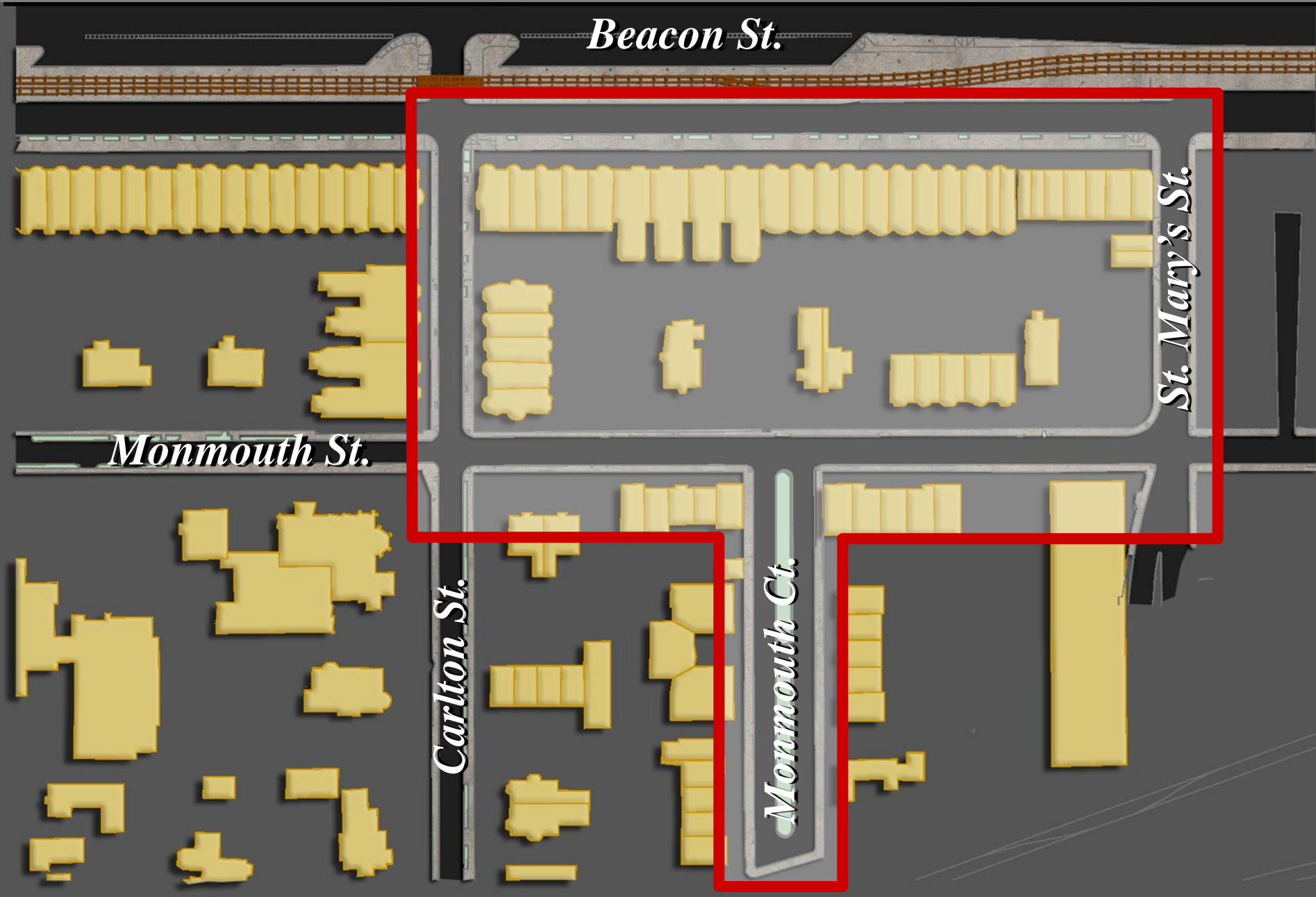
Beacon St.

St. Mary's St.

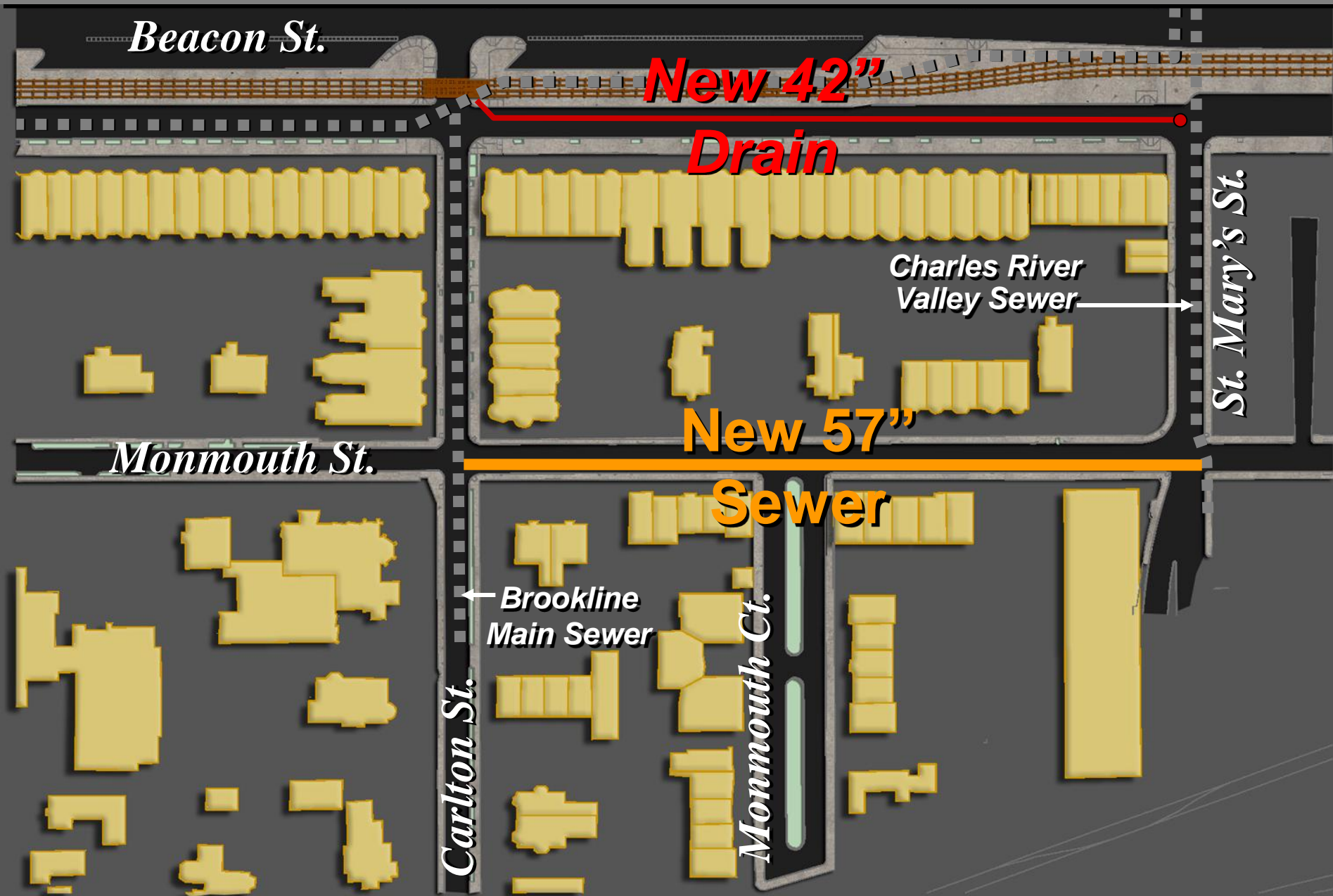
Monmouth St.

Carlton St.

Monmouth Ct.



Completed Construction 2011



Remaining Construction – 2012

◆ St. Mary's Street

- 12" Sewer & 30" Drain

◆ Monmouth Street & Monmouth Court

- 15", 18" & 24" Drain

◆ Monmouth @ St. Mary's Street

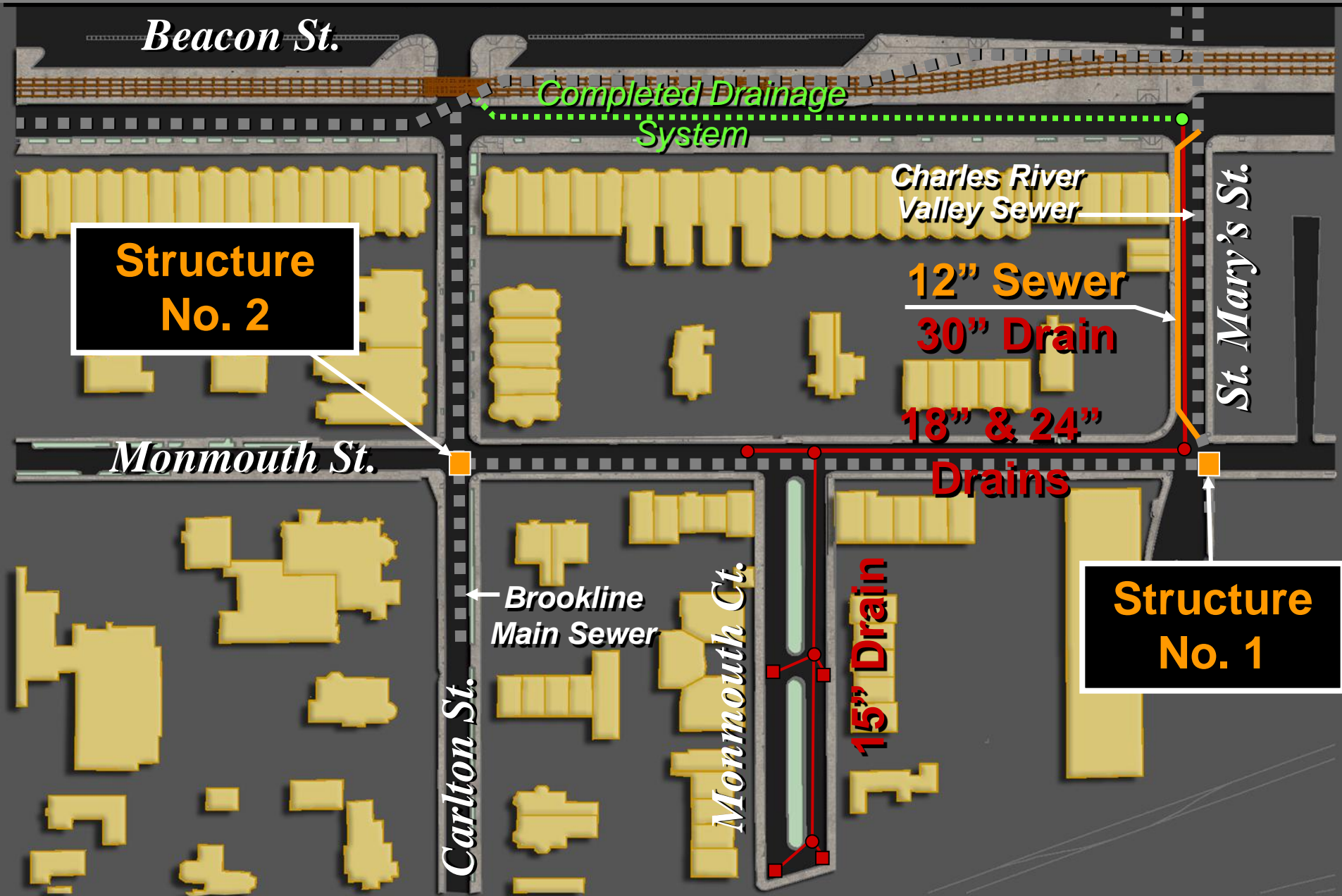
- Structure No. 1

◆ Monmouth @ Carlton Street

- Structure No. 2

◆ Roadway / Sidewalk Restoration

Remaining Construction



Construction Schedule - 2012

◆ Sewer & Drain Pipelines

- Mid-March to Late April

◆ Structure No. 1

- Early May to Mid-July

◆ Structure No. 2

- Mid-July to Late Sept

◆ Site Restorations

- August to October



Construction Zones

ONE WAY

Carlton St.

Beacon St.

Keswick St.

Medfield St.

St. Mary's St.

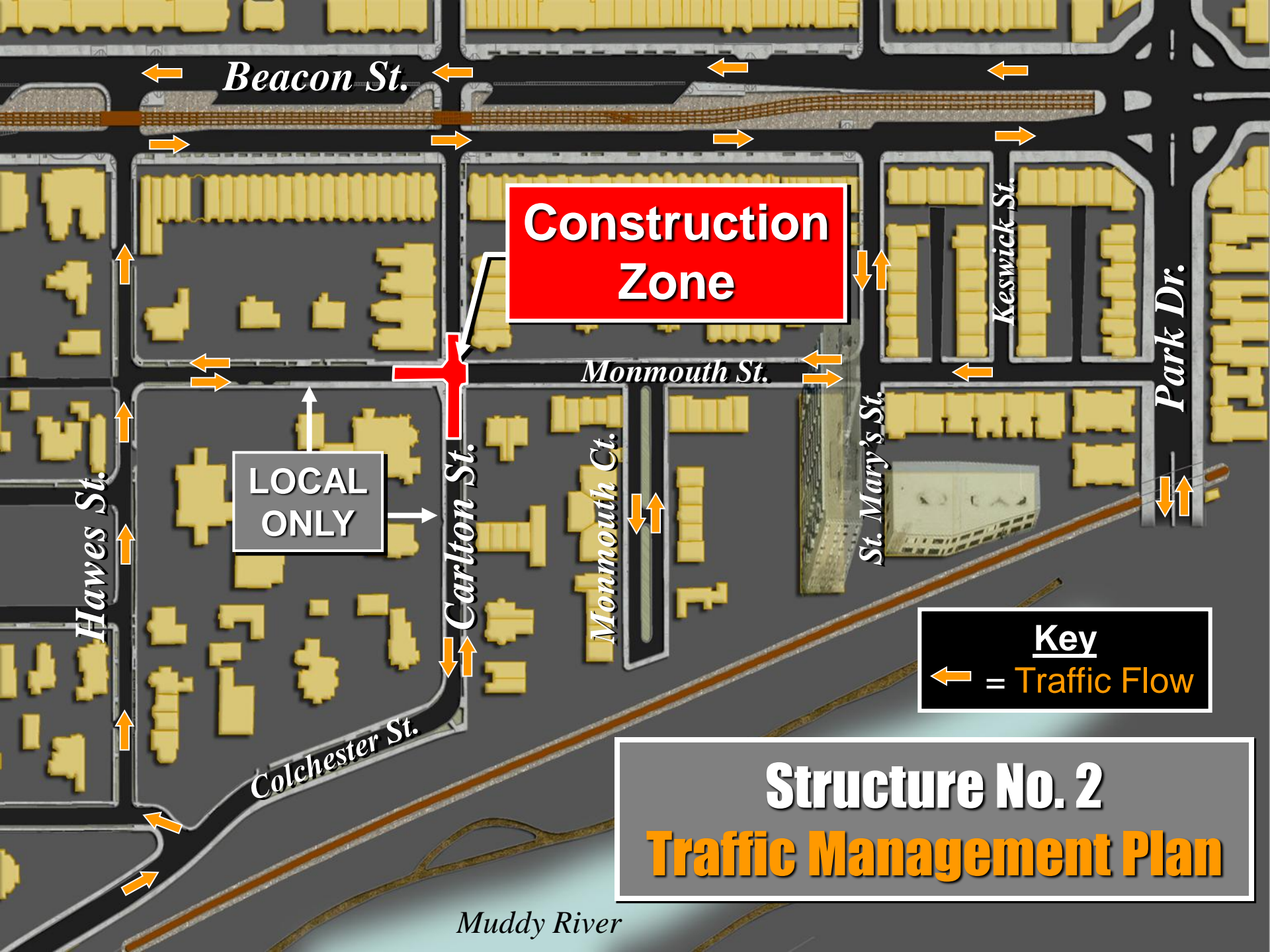
Park Dr.

Monmouth Ct.

Key
← = Traffic Flow

Structure No. 1
Traffic Management Plan

Muddy River



Beacon St.

**Construction
Zone**

Keswick St.

Park Dr.

Monmouth St.

**LOCAL
ONLY**

Carlton St.

Monmouth Ct.

St. Mary's St.

Colchester St.

Muddy River

Key

 = Traffic Flow

**Structure No. 2
Traffic Management Plan**

Actions to Mitigate Impacts

- ◆ **Work Hours – 7 AM to 5 PM**
- ◆ **Off-Site Employee Parking**
- ◆ **Pipe Storage for On-Site Use Only**
- ◆ **Minimize Material / Equipment Storage**
- ◆ **Traffic Management**

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